



June 2008

**DEPARTMENT OF EDUCATION**  
2007–2008 School Year Reports

Dear School Board Members and School Personnel:

The Maine Educational Assessment (MEA) is the State's measure of student progress in achieving the State standards known as *Learning Results*, adopted by the Maine Legislature in 1997. These *Learning Results* established goals for what all students should know and be able to do at certain times in their school careers and are the basis for Grade Level/Span Expectations, which describe the assessment standards for each grade. The MEA is administered to students in all grades 3 through 8 to meet state assessment requirements and the requirements of the federal *No Child Left Behind Act*.

The 2007-2008 MEA summary reports contain the results of student achievement in reading and mathematics at all grades, science and technology at grades 4 and 8, and writing at grade 5 based on achievement standards set in 2006 and disaggregated by student and school characteristics. This report, together with MEA individual student and subject-specific class analysis reports, provides support for use in program evaluation and planning.

MEA results reflect scores based on test questions that are taken in common by the approximately 15,000 students in each grade level. Students' scores in each content area are based on answers to a combination of multiple-choice questions and questions that require students to construct an answer. The grade 5 writing reports provide information on a student's ability to respond to a prompt measuring narrative writing. More information about the design of the MEA is available at [www.maine.gov/education/mea/index.htm](http://www.maine.gov/education/mea/index.htm).

I look forward to working with you in support of our continued efforts to improve the quality and effectiveness of the instructional opportunities designed to help all students achieve the high standards of the *Learning Results* and demonstrate that achievement through performance on the Maine Educational Assessment.

Sincerely,

Susan A. Gendron  
Commissioner of Education



## School Report Grade 3

Test Date: March 2008  
Code: 12631883  
SAU: MSAD 71  
School: Kennebunk Elementary School

### Contents of the Report

The report is divided into two main sections including a section describing the students tested and a separate section for the results in each content area.

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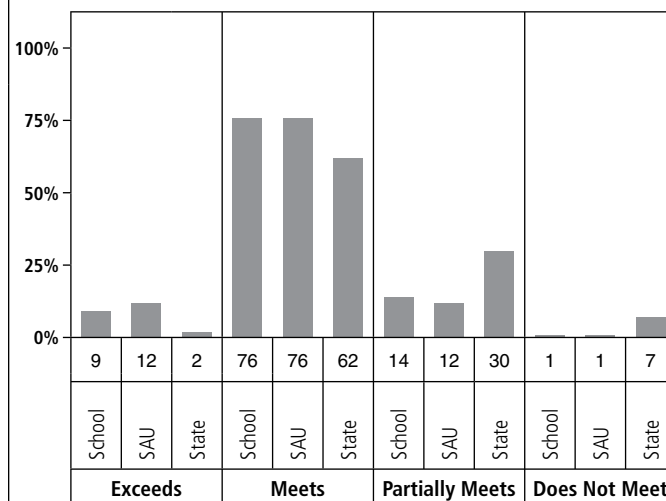
# SUMMARY OF SCORES

Test Date: March 2008  
Grade: 3  
SAU: MSAD 71  
School: Kennebunk Elementary School

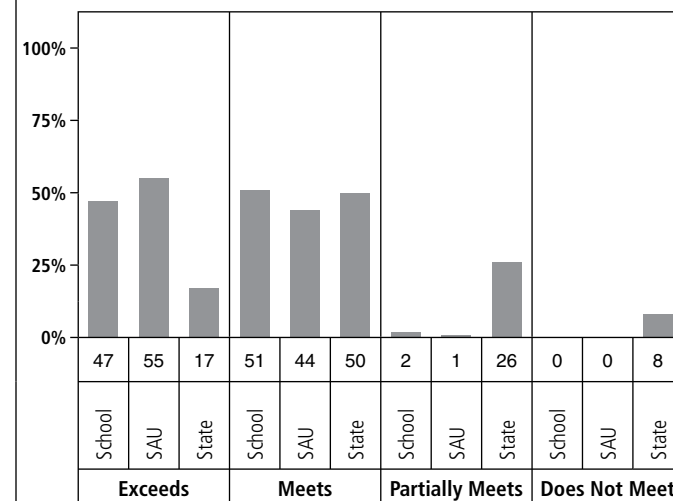
## Summary of School, SAU, and State Scores

Year	Average Scaled Score		
	School	SAU	State
<b>ELA – Reading</b>			
2005–2006	345	345	345
2006–2007	348	350	345
<b>2007–2008</b>	<b>350</b>	<b>352</b>	<b>344</b>
Cum. Avg. *	347	349	345
<b>Mathematics</b>			
2005–2006	343	346	344
2006–2007	356	358	347
<b>2007–2008</b>	<b>361</b>	<b>363</b>	<b>347</b>
Cum. Avg. *	353	355	346

### ELA – READING



### MATHEMATICS



\*Cumulative averages are weighted, i.e., the scaled scores are averaged proportionally based on the numbers of students in each year.

# SUMMARY OF STUDENT PARTICIPATION

Test Date: March 2008  
 Grade: 3  
 SAU: MSAD 71  
 School: Kennebunk Elementary School

CATEGORY OF PARTICIPATION	Enrollment <sup>1</sup> during testing window						CONTENT AREA PARTICIPATION <sup>2</sup>																	
	School			SAU			ELA-Reading						Mathematics											
	n		%	n		%	n		%	n		%	n		%	n		%	n		%	n		%
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
<b>Total number of students</b>	108	100	142	100	13803	100	107	100	141	100	13714	99	107	100	141	100	13710	99						
<b>Ethnicity</b> African American/Black	1	1	1	1	399	3	1	100	1	100	391	98	1	100	1	100	392	98						
American Indian or Native Alaskan	0	0	0	0	116	1	0	0	0	0	114	99	0	0	0	0	114	99						
Asian or Pacific Islander	2	2	2	1	210	2	2	100	2	100	205	98	2	100	2	100	206	98						
Hispanic	0	0	0	0	162	1	0	0	0	0	158	98	0	0	0	0	159	98						
Caucasian/White	105	97	139	98	12916	94	104	100	138	100	12846	100	104	100	138	100	12839	99						
Not Reported	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
<b>Identified disability</b>	15	14	24	17	2358	17	14	100	23	100	2333	99	14	100	23	100	2329	99						
<b>Current LEP</b>	2	2	4	3	371	3	2	100	4	100	357	96	2	100	4	100	361	98						
<b>Economically disadvantaged</b>	19	18	22	15	5584	40	19	100	22	100	5535	99	19	100	22	100	5530	99						
<b>Migrant</b>	0	0	0	0	5	0	0	0	0	0	5	100	0	0	0	0	5	100						

MODE OF PARTICIPATION <sup>3</sup>	ELA-Reading						Mathematics											
	School		SAU		State		School		SAU		State		School		SAU		State	
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
<b>Participation without accommodations</b>	76	70	103	73	10650	77	76	70	103	73	10678	77						
Identified disability (PET/IEP)	2	3	4	4	475	4	2	3	4	4	479	4						
LEP	2	3	4	4	151	1	2	3	4	4	149	1						
504 plan	0	0	0	0	83	1	0	0	0	0	85	1						
<b>Participation with accommodations</b>	31	29	36	25	2936	21	31	29	36	25	2911	21						
Identified disability (PET/IEP)	12	39	17	47	1735	59	12	39	17	47	1729	59						
LEP	0	0	0	0	197	7	0	0	0	0	208	7						
504 plan	0	0	0	0	49	2	0	0	0	0	47	2						
Other	19	61	19	53	986	34	19	61	19	53	958	33						
<b>Participation through alternate assessment (PAAP)</b>	0	0	2	1	123	1	0	0	2	1	121	1						
Identified disability (PET/IEP)	0	0	2	100	123	100	0	0	2	100	121	100						
LEP	0	0	0	0	4	3	0	0	0	0	4	3						
504 plan	0	0	0	0	0	0	0	0	0	0	0	0						
<b>Approved non-participation in reading – 1st year LEP</b>	0	0	0	0	5	0												
<b>Approved non-participation – special consideration</b>	1	1	1	1	9	0	1	1	1	1	12	0						
<b>Non-participation – other</b>	0	0	0	0	80	1	0	0	0	0	81	1						

1 Percents are the percentage of students enrolled in each participation category.

2 Percents are the percentage of students, including those who participated through alternate assessment (PAAP), who participated in the content area.

3 Percents are the percentage of students in each content area by mode.

# ELA–READING RESULTS

Test Date: March 2008  
Grade: 3  
SAU: MSAD 71  
School: Kennebunk Elementary School

ACHIEVEMENT LEVEL DEFINITIONS		STUDENTS AT EACH ACHIEVEMENT LEVEL					
		School		SAU		State	
		N	%	N	%	N	%
<b>Exceeds the Standards</b> – The student’s work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing in-depth inferences, analyzing texts for subtle clues, synthesizing information across texts, and using his/her knowledge of text features and literary devices to make deeper connections within or across texts to increase comprehension. (scaled score 361–380)	2005-2006	4	3	4	3	352	3
	2006-2007	8	7	16	10	332	2
	<b>2007-2008</b>	<b>10</b>	<b>9</b>	<b>16</b>	<b>12</b>	<b>227</b>	<b>2</b>
	Cum. Total*	22	6	36	8	911	2
<b>Meets the Standards</b> – The student’s work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing inferences, summarizing main ideas and providing supporting details, connecting ideas within and across texts, and using his/her knowledge of text features and literary devices to increase comprehension. (scaled score 341–360)	2005-2006	84	64	104	68	8641	62
	2006-2007	76	66	111	70	8691	63
	<b>2007-2008</b>	<b>81</b>	<b>76</b>	<b>106</b>	<b>76</b>	<b>8403</b>	<b>62</b>
	Cum. Total*	241	68	321	71	25735	62
<b>Partially Meets the Standards</b> – The student’s work demonstrates an inconsistent ability to read and interpret literary and informational texts appropriate for the grade level. The student’s ability to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, and use his/her knowledge of text features and literary devices varies depending on the texts. (scaled score 331–340)	2005-2006	30	23	32	21	3671	27
	2006-2007	26	23	26	16	3781	27
	<b>2007-2008</b>	<b>15</b>	<b>14</b>	<b>16</b>	<b>12</b>	<b>4018</b>	<b>30</b>
	Cum. Total*	71	20	74	16	11470	28
<b>Does Not Meet the Standards</b> – The student’s work demonstrates a limited ability to read and interpret literary and informational texts appropriate for the grade level. The student’s responses are often vague or incorrect leaving the impression that the student found it difficult to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, or use his/her knowledge of text features and literary devices to support comprehension. (scaled score 300–330)	2005-2006	13	10	14	9	1163	8
	2006-2007	5	4	5	3	1021	7
	<b>2007-2008</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>938</b>	<b>7</b>
	Cum. Total*	19	5	20	4	3122	8

Learning Results Content Standard Cluster	Number of Points Possible		Average Points Attained (Number and Percent)					
			School		SAU		State	
	N	%	N	%	N	%	N	%
<b>Total Reading Cluster</b>	<b>46</b>	<b>100</b>	32.7	71.1	33.8	73.5	27.6	60.0
<b>Literary Text</b>	<b>23</b>	<b>50</b>	16.7	72.6	17.2	74.8	14.1	61.3
<b>Informational Text</b>	<b>23</b>	<b>50</b>	16.0	69.6	16.6	72.2	13.5	58.7

The Maine *Learning Results* reading cluster includes Content Standards A (Process of Reading), B (Literature and Culture), and D (Informational Texts). The MEA assesses students’ reading skills based on questions related to two types of reading passages: literary and informational. Passages include both long and short texts, selected from developmentally appropriate works. Items on the MEA measure Grade Level Expectations, based on Maine’s 1997 *Learning Results*, which can be found at <http://www.maine.gov/education/lsalt/gles.htm>.

# ELA-READING RESULTS

## (CONTINUED)

Test Date: March 2008  
 Grade: 3  
 SAU: MSAD 71  
 School: Kennebunk Elementary School

REPORTING CATEGORIES	School										SAU						State					
	Tested	E		M		P		D		Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
<b>All Students</b>	107	10	9	81	76	15	14	1	1	350	139	12	76	12	1	352	13586	2	62	30	7	344
<b>Ethnicity</b>																						
African American/Black	1										1						384	1	42	39	18	339
American Indian or Native Alaskan	0										0						113	2	50	42	5	343
Asian or Pacific Islander	2										2						203	1	60	31	8	344
Hispanic	0										0						158	1	52	36	11	342
Caucasian/White	104	10	10	78	75	15	14	1	1	350	136	12	76	12	1	352	12728	2	63	29	7	345
Not Reported	0										0						0					
<b>Identified disability</b>																						
Yes	14	1	7	12	86	1	7	0	0	351	21	5	86	10	0	352	2210	0	32	48	20	338
No	93	9	10	69	74	14	15	1	1	350	118	13	75	12	1	352	11376	2	68	26	4	346
<b>Current LEP</b>																						
Yes	2										4						348	1	36	45	19	339
No	105	10	10	79	75	15	14	1	1	350	135	11	76	12	1	351	13238	2	63	29	7	344
<b>Economically disadvantaged</b>																						
Yes	19	2	11	15	79	2	11	0	0	349	21	10	76	14	0	349	5450	1	49	39	11	341
No	88	8	9	66	75	13	15	1	1	351	118	12	76	11	1	352	8136	2	71	23	4	346
<b>Migrant</b>																						
Yes	0										0						5	0	80	20	0	343
No	107	10	9	81	76	15	14	1	1	350	139	12	76	12	1	352	13581	2	62	30	7	344
<b>Gender</b>																						
Female	61	8	13	45	74	7	11	1	2	351	81	16	73	10	1	352	6567	3	65	27	5	345
Male	46	2	4	36	78	8	17	0	0	349	58	5	81	14	0	351	7019	1	59	32	8	343
Not Reported	0										0						0					
<b>Title 1A targeted program</b>																						
Yes	7	0	0	4	57	2	29	1	14	345	16	0	81	13	6	350	2004	0	37	49	14	339
No	100	10	10	77	77	13	13	0	0	351	123	13	76	11	0	352	11582	2	66	26	6	345
<b>Gifted/talented program</b>																						
Yes	0										0						125	11	87	2	0	355
No	107	10	9	81	76	15	14	1	1	350	139	12	76	12	1	352	13461	2	62	30	7	344

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested. N = Number

# ELA–READING RESULTS

## (QUESTIONNAIRE ITEMS)

Test Date: March 2008  
Grade: 3  
SAU: MSAD 71  
School: Kennebunk Elementary School

QUESTIONNAIRE ITEMS	School										SAU						State					
	Students in Each Category	E		M		P		D		Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score
		%	N	%	N	%	N	%	N			%	%	%	%			%	%	%	%	
<b>How much homework do you do on school nights?</b> A. none B. less than one hour C. one to two hours D. more than two hours	5 87 8 1	0 10 0 0	0 11 0 0	5 68 6 1	100 74 75 100	0 13 2 0	0 14 25 0	0 1 0 0	0 1 0 0	348 351 347 348	4 89 7 1	0 13 0 0	100 75 78 100	0 11 22 0	0 1 0 0	348 352 347 348	6 79 12 3	0 2 2 0	43 65 60 32	39 28 31 44	18 5 7 24	340 345 344 338
<b>How well do the questions that you have just been given on this MEA test match what you have learned in school about reading?</b> A. The questions on the test match what I have learned in reading class. B. They match some of what I have learned. C. They match just a little of what I have learned. D. There is no match.	22 57 17 5	3 7 0 0	13 12 0 0	17 44 14 5	74 73 78 100	3 8 4 0	13 13 22 0	0 1 0 0	0 2 0 0	352 351 345 348	22 59 14 4	19 12 0 0	71 77 79 83	10 10 21 17	0 1 0 0	355 352 346 346	29 48 15 8	3 2 1 0	62 67 56 44	28 27 34 40	7 4 9 16	345 345 343 340
<b>Which of the following best describes how you rate yourself as a student in reading?</b> A. very good B. good C. fair D. poor	38 57 5 1	7 2 0 0	18 3 0 0	29 47 2 1	74 80 40 100	3 9 3 0	8 15 60 0	0 1 0 0	0 2 0 0	353 349 344 350	41 54 4 1	21 4 0 0	71 82 50 100	7 12 50 0	0 1 0 0	354 350 345 350	42 46 10 2	3 1 0 0	67 62 48 30	24 32 42 43	6 5 10 28	346 344 341 336
<b>How hard was the reading part of this test?</b> A. harder than my regular schoolwork B. about the same as my regular schoolwork C. easier than my regular schoolwork	26 57 17	1 7 1	4 12 6	19 44 15	70 75 88	6 8 1	22 14 6	1 0 0	4 0 0	347 351 352	28 54 18	8 14 8	71 75 88	18 11 4	3 0 0	350 352 353	22 57 21	1 2 1	48 68 61	38 26 30	12 4 8	341 346 344
<b>How hard were the reading passages on this test?</b> A. Most of the passages were harder than what I normally read. B. Most of the passages were about the same as what I normally read. C. Most of the passages were easier than what I normally read.	21 51 27	0 6 3	0 11 11	17 38 23	77 72 82	4 9 2	18 17 7	1 0 0	5 0 0	346 351 352	21 55 24	4 14 12	75 74 82	18 12 6	4 0 0	348 353 353	20 51 29	0 2 3	38 68 69	47 27 23	16 4 6	339 345 346
<b>How much time do you spend reading at home each day?</b> A. more than one hour B. 20 minutes to an hour C. less than 20 minutes D. I rarely read at home.	22 46 24 7	4 5 1 0	17 10 4 0	20 35 20 6	83 71 77 75	0 8 5 2	0 16 19 25	0 1 0 0	0 2 0 0	353 351 349 345	23 50 20 6	19 13 4 0	81 73 79 78	0 13 18 22	0 1 0 0	354 352 349 346	19 47 19 14	3 2 1 0	65 68 56 47	27 25 35 40	6 5 8 12	346 346 343 341
<b>How many pages do you read in school and to complete homework assignments?</b> A. five or fewer pages B. six to ten pages C. eleven or more pages	26 28 47	2 4 4	7 14 8	23 18 38	85 62 78	2 7 6	7 24 12	0 0 1	0 0 2	350 351 350	25 31 44	9 19 8	82 65 80	9 16 10	0 0 2	350 353 351	28 23 49	1 1 2	56 63 65	33 29 27	9 7 6	343 344 345
<b>Optional school/SAU question</b> A. B. C. D.	0 0 0 0										0 0 0 0											

# MATHEMATICS RESULTS

Test Date: March 2008  
Grade: 3  
SAU: MSAD 71  
School: Kennebunk Elementary School

ACHIEVEMENT LEVEL DEFINITIONS		STUDENTS AT EACH ACHIEVEMENT LEVEL					
		School		SAU		State	
		N	%	N	%	N	%
<b>Exceeds the Standards</b> – The student’s work demonstrates in-depth understanding of essential concepts in mathematics, including the ability to make multiple connections among central ideas. The student’s responses demonstrate the ability to synthesize information; analyze and solve difficult problems, including developing and implementing strategies, efficiently and accurately performing procedures, and recording and justifying solutions; and explain complex concepts. (scaled score 361–380)	2005-2006	9	7	22	14	1295	9
	2006-2007	30	26	56	35	1985	14
	<b>2007-2008</b>	<b>50</b>	<b>47</b>	<b>76</b>	<b>55</b>	<b>2277</b>	<b>17</b>
	Cum. Total*	89	25	154	34	5557	13
<b>Meets the Standards</b> – The student’s work demonstrates a general understanding of essential concepts in mathematics, including the ability to make connections among central ideas. The student’s responses demonstrate the ability to analyze and solve problems including developing and implementing strategies, to perform procedures, and to record and explain solutions and concepts. The student’s work may contain minor errors. (scaled score 341–360)	2005-2006	65	49	75	48	6852	49
	2006-2007	72	63	89	56	6990	51
	<b>2007-2008</b>	<b>55</b>	<b>51</b>	<b>61</b>	<b>44</b>	<b>6764</b>	<b>50</b>
	Cum. Total*	192	54	225	50	20606	50
<b>Partially Meets the Standards</b> – The student’s work demonstrates incomplete understanding of essential concepts in mathematics and inconsistent connections among central ideas. The student’s responses demonstrate some ability to analyze and solve problems, and explain concepts. Problem solving strategies may be flawed, procedures performed inaccurately, methods not recorded and/or problems not completed. (scaled score 325–340)	2005-2006	40	30	40	26	4081	29
	2006-2007	13	11	13	8	3673	27
	<b>2007-2008</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>3504</b>	<b>26</b>
	Cum. Total*	55	15	55	12	11258	27
<b>Does Not Meet the Standards</b> – The student’s work demonstrates limited understanding of essential concepts in mathematics and infrequent or inaccurate connections among central ideas. The student’s responses demonstrate minimal ability to solve problems and explain concepts. Problem solving strategies and procedures are often flawed or inappropriate and there may be many omissions. (scaled score 300–324)	2005-2006	19	14	19	12	1638	12
	2006-2007	0	0	0	0	1193	9
	<b>2007-2008</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1044</b>	<b>8</b>
	Cum. Total*	19	5	19	4	3875	9

Learning Results Content Standard Clusters	Number of Points Possible		Average Points Attained (Number and Percent)					
			School		SAU		State	
	N	%	N	%	N	%	N	%
Cluster 1: Numbers and Operations	15	31	12.1	80.7	12.4	82.7	9.2	61.3
Cluster 2: Shape and Size	14	29	11.5	82.1	11.7	83.6	10.0	71.4
Cluster 3: Mathematical Decision Making	5	10	3.7	74.0	3.7	74.0	3.2	64.0
Cluster 4: Patterns	14	29	11.5	82.1	11.7	83.6	9.0	64.3

- Cluster 1: Numbers and Operations**  
A. Numbers and Number Sense  
B. Computation  
I. Discrete Mathematics (grades 3 and 4 only)
- Cluster 2: Shape and Size**  
E. Geometry  
F. Measurement
- Cluster 3: Mathematical Decision Making**  
C. Data Analysis and Statistics  
D. Probability
- Cluster 4: Patterns**  
G. Patterns, Relations, and Functions  
H. Algebra Concepts  
K. Mathematical Communication

Each content standard in the clusters above is defined in Maine’s 1997 *Learning Results*, which are the basis for Grade Level Expectations. Each item on the MEA measures a grade level expectation, which can be found at <http://www.maine.gov/education/lsalt/gles.htm>.

# MATHEMATICS RESULTS

## (CONTINUED)

Test Date: March 2008  
 Grade: 3  
 SAU: MSAD 71  
 School: Kennebunk Elementary School

REPORTING CATEGORIES	School										SAU						State					
	Tested	E		M		P		D		Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
<b>All Students</b>	107	50	47	55	51	2	2	0	0	361	139	55	44	1	0	363	13589	17	50	26	8	347
<b>Ethnicity</b>																						
African American/Black	1										1						390	10	30	32	28	337
American Indian or Native Alaskan	0										0						113	7	45	38	10	342
Asian or Pacific Islander	2										2						204	18	48	25	9	347
Hispanic	0										0						159	6	50	31	13	342
Caucasian/White	104	48	46	54	52	2	2	0	0	361	136	54	44	1	0	363	12723	17	50	25	7	348
Not Reported	0										0						0					
<b>Identified disability</b>																						
Yes	14	8	57	6	43	0	0	0	0	364	21	57	43	0	0	363	2208	6	35	37	21	338
No	93	42	45	49	53	2	2	0	0	360	118	54	44	2	0	363	11381	19	53	24	5	349
<b>Current LEP</b>																						
Yes	2										4						357	8	29	37	26	336
No	105	48	46	55	52	2	2	0	0	361	135	53	45	1	0	362	13232	17	50	25	7	348
<b>Economically disadvantaged</b>																						
Yes	19	4	21	15	79	0	0	0	0	358	21	24	76	0	0	358	5452	9	45	33	12	343
No	88	46	52	40	45	2	2	0	0	362	118	60	38	2	0	364	8137	22	53	21	4	350
<b>Migrant</b>																						
Yes	0										0						5	0	40	40	20	337
No	107	50	47	55	51	2	2	0	0	361	139	55	44	1	0	363	13584	17	50	26	8	347
<b>Gender</b>																						
Female	61	22	36	37	61	2	3	0	0	358	81	48	49	2	0	361	6565	15	49	27	8	347
Male	46	28	61	18	39	0	0	0	0	364	58	64	36	0	0	365	7024	18	50	24	7	348
Not Reported	0										0						0					
<b>Title 1A targeted program</b>																						
Yes	7	2	29	5	71	0	0	0	0	358	16	56	44	0	0	362	2004	5	39	41	15	339
No	100	48	48	50	50	2	2	0	0	361	123	54	44	2	0	363	11585	19	52	23	6	349
<b>Gifted/talented program</b>																						
Yes	0										0						125	70	30	0	0	366
No	107	50	47	55	51	2	2	0	0	361	139	55	44	1	0	363	13464	16	50	26	8	347

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested. N = Number



# MATHEMATICS RESULTS

## (QUESTIONNAIRE ITEMS)

Test Date: March 2008  
Grade: 3  
SAU: MSAD 71  
School: Kennebunk Elementary School

QUESTIONNAIRE ITEMS	School										SAU						State					
	Students in Each Category	E		M		P		D		Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%		%	%	%	%	%		%	%	%	%	%	
<b>How much homework do you do on school nights?</b>																						
A. none	5	3	60	2	40	0	0	0	0	362	4	60	40	0	0	362	6	9	40	33	18	340
B. less than one hour	87	44	48	47	51	1	1	0	0	361	89	56	43	1	0	363	79	18	52	24	6	348
C. one to two hours	8	3	38	4	50	1	13	0	0	356	7	44	44	11	0	358	12	16	48	27	8	347
D. more than two hours	1	0	0	1	100	0	0	0	0	360	1	0	100	0	0	360	3	7	26	37	29	335
<b>How well do the questions that you have just been given on this MEA test match what you have learned in school about mathematics?</b>																						
A. The questions on the test match what I have learned in mathematics class.	45	25	53	21	45	1	2	0	0	362	41	57	41	2	0	363	37	22	50	22	6	350
B. They match some of what I have learned.	45	21	45	26	55	0	0	0	0	361	51	58	42	0	0	364	46	16	53	25	6	348
C. They match just a little of what I have learned.	10	3	30	6	60	1	10	0	0	355	8	27	64	9	0	356	12	9	44	36	11	342
D. There is no match.	0										0						5	5	32	36	27	336
<b>Which of the following best describes how you rate yourself as a student in mathematics?</b>																						
A. very good	43	25	58	16	37	2	5	0	0	364	40	62	34	4	0	365	39	25	48	20	7	350
B. good	48	19	40	29	60	0	0	0	0	360	48	52	48	0	0	362	46	14	52	27	7	347
C. fair	9	1	11	8	89	0	0	0	0	351	11	29	71	0	0	356	12	8	49	35	9	343
D. poor	1	1	100	0	0	0	0	0	0	368	1	100	0	0	0	368	3	2	34	36	29	335
<b>How hard was the mathematics part of this test?</b>																						
A. harder than my regular schoolwork	9	4	40	6	60	0	0	0	0	361	14	50	50	0	0	365	17	7	41	35	17	340
B. about the same as my regular schoolwork	66	34	48	36	51	1	1	0	0	361	63	57	41	1	0	363	59	18	53	24	5	349
C. easier than my regular schoolwork	24	12	46	13	50	1	4	0	0	361	23	50	47	3	0	362	25	21	49	23	8	349
<b>How often do you use hands-on materials in mathematics class?</b>																						
A. almost every day	26	14	50	13	46	1	4	0	0	360	26	53	44	3	0	362	32	13	47	30	10	345
B. two or three days a week	36	20	51	18	46	1	3	0	0	362	41	61	37	2	0	365	30	20	52	23	5	349
C. two or three times each month	18	8	42	11	58	0	0	0	0	360	17	52	48	0	0	362	19	20	53	21	6	350
D. never or almost never	20	8	38	13	62	0	0	0	0	360	16	41	59	0	0	360	18	16	50	27	8	347
<b>How often do you use calculators in mathematics class?</b>																						
A. almost every day	2	0	0	1	50	1	50	0	0	349	1	0	50	50	0	349	7	5	34	40	20	338
B. two or three days a week	19	9	45	11	55	0	0	0	0	362	20	54	46	0	0	363	18	15	50	27	8	346
C. two or three times each month	41	23	52	20	45	1	2	0	0	362	40	62	36	2	0	364	28	21	53	21	4	350
D. never or almost never	38	18	44	23	56	0	0	0	0	360	39	50	50	0	0	361	47	17	50	25	7	347
<b>On average, how many minutes a day do you spend working on mathematics in class?</b>																						
A. less than 30 minutes	10	4	36	5	45	2	18	0	0	354	9	33	50	17	0	354	16	8	42	36	13	342
B. 30–45 minutes	45	21	44	27	56	0	0	0	0	360	38	47	53	0	0	361	30	14	53	26	7	347
C. 45–60 minutes	36	18	47	20	53	0	0	0	0	363	42	61	39	0	0	365	32	22	51	22	5	350
D. more than 60 minutes	9	7	70	3	30	0	0	0	0	366	11	73	27	0	0	367	22	20	49	23	7	349
<b>Optional school/SAU question</b>																						
A.	0										0											
B.	0										0											
C.	0										0											
D.	0										0											